YouTube address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Take some notes about the qualities of your fictitious environment (plants, animals, surroundings):

Now that you have figured out what your biome is, you must now become an expert in your biome. Spend the next 10 minutes filling out each of the sections in your biome’s column. You can use any of these websites to answer the sections.

<http://www.ucmp.berkeley.edu/exhibits/biomes/index.php>

<http://www.thewildclassroom.com/biomes/index.html>

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| Climate | X |  |  |  |
| Altitude | X |  |  |  |
| Soil | X |  |  |  |
| Precipitation | X |  |  |  |
| Plant Life |  |  |  |  |
| Animal Life |  |  |  |  |
| Salinity |  | X | X | X |
| Nutrient cycles |  |  |  |  |
| Feeding cycles |  |  |  |  |
| Impact of humans |  |  |  |  |

CONFERENCE WITH YOUR FELLOW EXPERTS

Now that you have completed your biome column, you must travel around the room and interview other experts on the remaining three biomes to fill in the rest of your chart.

DISCOVER YOUR OWN BIOME

After interviewing your fellow experts, you will be given a biome that you are not the expert in. Using what you now know about that biome, you will have to select an environment from a movie, television show, or book. This doesn’t have to be a specific or real place as long as it shows the qualities of your biome. Record the qualities of your selected biome and your reasoning for choosing that environment. Tomorrow, you will speak to the class about what environment you picked that represents your biome and you must defend your selection against the experts in that biome and me.